

PART B - FEE(S) TRANSMITTAL

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Commissioner for Patents
P.O. Box 1450
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(703) 746-4000

APR 07 2005

or Fax

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CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

20350 7590 03/10/2005

TOWNSEND AND TOWNSEND AND CREW, LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111-3834

04/08/2005 DEMMANU2 00000148 201430 09954624

01 FC:1501 1400.00 DA
02 FC:8001 30.00 DA

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Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

| |
|--|
| Linda Burgess (Depositor's name) |
| <i>Linda Burgess</i> (Signature) |
| <i>April 5, 2005</i> (Date) |

| | | | | |
|-----------------|-------------|----------------------|---------------------|------------------|
| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
| 09/954,624 | 09/12/2001 | Robert O. Dempcy | 17682A-007400US | 6830 |

TITLE OF INVENTION: PROCESS FOR THE SYNTHESIS OF PYRAZOLOPYRIMIDINES

~~Adjustment date 04/08/2005 DEMMANU2
03/22/2004 RHEBRAH1 00000161 201430 09954624
01 FC:1501 1330.00 CR~~

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|----------------------------|--|-----------------------------|------------|
| nonprovisional | <u>YES</u> | \$700 \$1400 | \$0 (\$1330 pd 3.15.05)) | \$700 \$70.00 | 06/10/2005 |
| EXAMINER | | ART UNIT | CLASS-SUBCLASS | | |

HENRY, MICHAEL C 1623 536-026100

| | | |
|--|---|---|
| 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). | 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. | Townsend and Townsend and Crew LLP |
| <input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. | 2. | |
| <input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | 3. | |

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Epoch Biosciences, Inc.

Bothell, Washington

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies 10

4b. Payment of Fee(s):

A check in the amount of the fee(s) is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 20-1430 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date

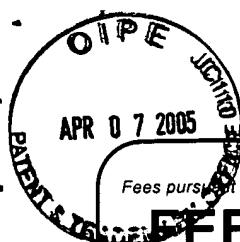
4/15/05

Typed or printed name Joel G. Ackerman

Registration No. 24,3078

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEES TRANSMITTAL For FY 2005

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 70)

| Complete if Known | |
|----------------------|--------------------|
| Application Number | 09/954,624 |
| Filing Date | September 12, 2001 |
| First Named Inventor | Dempcy, Robert O. |
| Examiner Name | Michael C. Henry |
| Art Unit | 1623 |
| Attorney Docket No. | 17682A-007400US |

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____
 Deposit Account Deposit Account Number: 20-1430 Deposit Account Name: Townsend and Townsend and Crew LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
 Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments
 under 37 CFR 1.16 and 1.17

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|--------------|----------|--------------|----------|------------------|----------|----------------|
| | Small Entity | | Small Entity | | Small Entity | | |
| | Fee (\$) | Fee (\$) | Fee (\$) | Fee (\$) | Fee (\$) | Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent **Small Entity**
 50 25
 Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent 200 100
 Multiple dependent claims 360 180

| Total Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | |
|--------------|--------------|----------|---------------|---------------------------|---------------|
| | | | | Fee (\$) | Fee Paid (\$) |
| -20 or HP = | x | = | | | |

HP = highest number of total claims paid for, if greater than 20

| Indep. Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | |
|---------------|--------------|----------|---------------|---------------------------|---------------|
| | | | | Fee (\$) | Fee Paid (\$) |
| -3 or HP = | x | = | | | |

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------|---------------|--|-----------------------|---------------|
| _____ | - 100 = _____ | / 50 = _____ (round up to a whole number) | _____ x _____ = _____ | |

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount) _____

Issue fee balance for large entity \$1330 paid on 3/15, current fee is _____

Other: \$1400 leaving a balance of \$70.00 _____ 70

SUBMITTED BY

| | | |
|------------------------------------|---|------------------------|
| Signature | Registration No. (Attorney/Agent) 24,307 | Telephone 415-576-0200 |
| Name (Print/Type) Joel G. Ackerman | | Date 4/5/05 |